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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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*Vickie D. Wall*  
Vickie D. Wall

Applicant : Marinus L.W. Van de Sande Confirmation No. 8999  
Application No. : 10/533,348  
Filed : April 29, 2005  
Title : DEVICE FOR ARRANGING AT LEAST TWO BANDS AROUND ONE  
OR MORE PACKETS (as amended)  
Grp./Div. : 3651  
Examiner : Lindsay M. Low  
Docket No. : 54950/A394

**LETTER TO CORRECT FILING RECEIPT**

Office of Initial Patent Examination's  
Filing Receipt Corrections  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
January 3, 2007

Commissioner:

When proofing the Filing Receipt for the above-identified application, we located the following error:

**In the Title:**

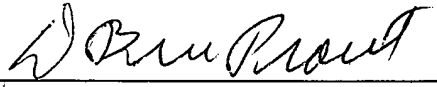
Please delete the title and insert -- DEVICE FOR ARRANGING AT LEAST TWO BANDS AROUND ONE OR MORE PACKETS -- as evidenced by the enclosed copy of the Preliminary Amendment filed on April 29, 2005. A copy of the Filing Receipt is enclosed indicating the necessary corrections.

Application No. 10/533,348

Please forward a Corrected Filing Receipt to the undersigned.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

D. Bruce Prout

Reg. No. 20,958

626/795-9900

DBP/vdw

Enclosure: Copy of Filing Receipt

VDW PAS717164.1-\* -01/3/07 11:48 AM

DBP



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/533,348 /	02/17/2006	3651	1030	54950/DBP/A394 /	8 /	9 /	2 /

CONFIRMATION NO. 8999

23363  
CHRISTIE, PARKER & HALE, LLP  
PO BOX 7068  
PASADENA, CA 91109-7068

**RECEIVED****MAY 25 2006**

FILING RECEIPT



\*OC000000018870587\*

**Christie, Parker & Hale, LLP**

Date Mailed: 05/22/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

✓ Marinus Lambertus Wilhelmus Van De Sande, 's Hertogenbosch, NETHERLANDS;

**Power of Attorney:** The patent practitioners associated with Customer Number 23363. ✓

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/NL03/00751 10/31/2003 ✓

**Foreign Applications****Acceptable Request to Retrieve Priority Application Received?**

NETHERLANDS 1021798 10/31/2002 ✓

Projected Publication Date: 08/24/2006

Non-Publication Request: No

Early Publication Request: No

NO  
A394:  
54950  
CASE # 54950 ACTION         
REMINDER        DUE DATE         
DEADLINE       

**Title**

arranging bands  
Device for applying at least two straps around a packet one or more packets

**Preliminary Class**

198

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Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL NO. EV351242083US

Appl No. : N/A  
Applicant : Marinus Lambertus Wilhelmus van de Sande  
Filed : April 29, 2005  
Title : DEVICE FOR ARRANGING AT LEAST TWO BANDS AROUND ONE  
OR MORE PACKETS (AS AMENDED)

TC/A.U. : N/A  
Examiner : N/A

Docket No. : 54950/DBP/A394  
Customer No. : 23363

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
April 29, 2005

Commissioner:

Prior to examination, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.

An **Appendix** including an Abstract of the Disclosure, on a separate page, is attached following page 6 of this paper.

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Amdt date April 29, 2005

Amendments to the Specification:

Please amend the title as follows:

-- DEVICE FOR ARRANGING AT LEAST TWO BANDS AROUND ONE OR  
MORE PACKETS --

After the title please add the following:

-- CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a National Phase Patent Application of  
International Application Number PCT/NL2003/000751, filed on  
October 31, 2003, which claims priority of Netherlands Patent  
Application Number 1021798, filed on October 31, 2002.--.

On page 4, "In the drawings", starting at line 15, and ending at  
line 26, please amend as follows:

-- In the drawing:

figure 1 shows a perspective view of a first embodiment of the  
device according to the invention;

figure 2 shows a perspective view of a second embodiment of the  
device according to the invention;

figure 3 shows a perspective detail view of the band clamping  
and guiding means of the embodiment shown in figure 2;

figures 4, including 4A-4D, and 5, including 5A-5E, show  
perspective views of the band clamping and guiding means of the  
embodiment shown in figure 2 during a possible embodiment of the  
method according to the invention.

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) Device for arranging at least two bands around one or more packets, substantially consisting of a frame, a lying conveyor belt supported by the frame for moving forward the packets, band clamping and guiding means which move transversely of the conveyor belt away from and toward each other and which are connected to associated supply reels for the strapping band, welding means for welding together the bands which have been moved toward each other, characterized in that a first group of band clamping and guiding means has a first pair of jaws for a first band type and a second group has a second pair of jaws for a second band type, which groups are arranged one above the other.
2. (Original) Device as claimed in claim 1, characterized in that one of the bands is of the film type.
3. (Currently amended) Device as claimed in ~~either of the foregoing claims~~ claim 1, characterized in that the second band is wider than the first band.
4. (Currently amended) Device as claimed in ~~any of the foregoing claims~~ claim 1, characterized in that each jaw of the first pair of jaws has a clamping surface which runs transversely relative to the direction of movement and which co-



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acts with a counter-surface of an intermediate body carried by one of the jaws, wherein at least one of the surfaces is provided with tooth-like protrusions lying in a direction opposite to the pulling direction.

5. (Currently amended) Device as claimed in ~~any of the foregoing claims~~ claim 1, characterized in that each jaw of the second pair of jaws has a guide surface which runs transversely relative to the direction of movement and which co-acts in each case with a motor-driven supply roll.

6. (Currently amended) Device as claimed in ~~any of the foregoing claims~~ claim 1, characterized in that one of the band types is provided with a label.

7. (Original) Method for arranging at least two bands one above the other around one or more packets, wherein each band, which is formed by fastening together at their outer ends two bands unrolled in each case from a supply roll, is trained in a U-shape round the or each packet, whereupon each pair of band portions extending around the or each packet in a U-shape are pressed toward each other along the object, adhered to each other and severed such that a band again extends between each pair of supply rolls, characterized in that the type of the at least two bands is chosen according to the height on the one or more packets, and that for each band each of the two band portions pressed toward each other is fixedly clamped, moved toward each other, welded together and separated.

8. (Original) Method as claimed in claim 7, characterized in that each band of the bands to be arranged one above the

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**Amdt date April 29, 2005**

other is fixedly clamped, welded together and separated simultaneously and in one movement.

9. (Original) Method as claimed in claim 7, characterized in that each band of the bands to be arranged one above the other is successively sought, fixedly clamped, welded together and separated.

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Amdt date April 29, 2005

REMARKS/ARGUMENTS

Claims 1-9 remain in the application. Claims 3-6 have been amended.

The title was amended.

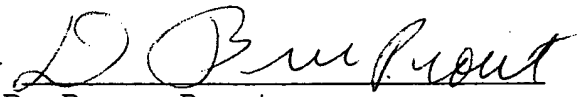
The brief description of drawings was amended to correct the figure description of Figures 4A-4D and 5A-5E.

The introduction was amended to cross reference the International and Netherlands applications on which the application is based.

An Abstract of the Disclosure, on a separate page, is attached hereto.

It is respectfully requested that the foregoing preliminary amendment be entered prior to examination.

Respectfully submitted,  
CHRISTIE, PARKER & HALE, LLP

By   
D. Bruce Prout  
Reg. No. 20,958  
626/795-9900

DBP/aam  
AAM PAS620800.1-\*04/29/05 2:15 PM

## ABSTRACT

Device for arranging at least two bands around one or more packets, substantially consisting of a frame, a lying conveyor belt supported by the frame for moving forward the packets, band clamping and guiding means which move transversely of the conveyor belt away from and toward each other and which are connected to associated supply reels for the strapping band, welding means for welding together the bands which have been moved toward each other, wherein a first group of band clamping and guiding means has a first pair of jaws for a first band type, and a second group has a second pair of jaws for a second band type, which groups are arranged one above the other.

In this manner the one or more packets can be strapped with two or more bands of a specific type, for instance subject to the required firmness, via one passage through the device according to the invention.